



Bearing No. 6305DDU

r	1.1
d	25 mm
D	62 mm
B	17 mm
C	17 mm
D_	62
C0	11.2
Z_	8
ra	1
fo	13.2
B_	17
DI_	34.181
SRI	5.21
SRE	5.47
DE_	54.819
DA_	10.319
D_a	55.5
KBRG	6161
SBRG	3
SRIN	0
bomp	0
SREX	0.05
yobi	6305DDU
SRIX	0.025
Bore	0.984 Inch 25 Millimeter
SDM_	44.5
SREN	0
mass	0.235
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	31.5
r min.	1,1 mm
Weight	0,235 Kg
ALPHA_	0
C_conv	20600
da max	36 mm
GRS rpm	8000
Da max.	55,5 mm
ra max.	1 mm
da min.	31,5 mm
hidYobi	6305DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	25x62x17
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	17
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.51146
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6305DDU
Keyword String	Ball
Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	2.441 Inch 62

	Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.669 Inch 17 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.232
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6305DDU
Internal Special Features	No
(Grease) Lubrication Speed	8 000 r/min
Basic static load rating (C0)	11,2 kN
Basic dynamic load rating (C)	20,6 kN
Maximum Capacity / Filling Slot	No